

DATASHEET

Fluidised Bed Boiler Burners



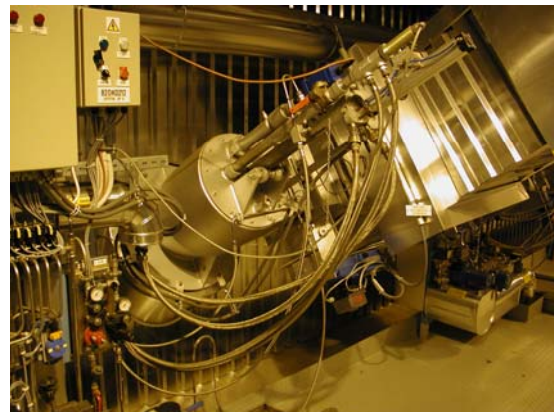
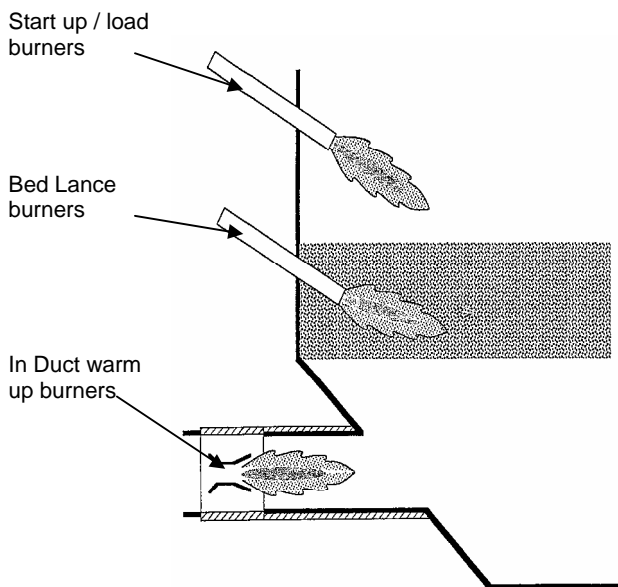
Hamworthy Combustion provides all equipment needed to fire your FBB, including multi-fuel start-up overbed burners, duct burners and bed lance burners. We can supply burners for new build and carry out complete retrofitting on existing plant

Key Features

- Robust design resilient to damage from the products of combustion
- Full retraction for fuel guns and ignition systems
- Emission limits within existing legislation
- Thermal heat release 2MW(th) – 80MW(th)
- Easy retrofit into existing plant



- Proven performance



Standard Supply

- Burner
- Windbox
- Retractable Oil gun
- Gas manifold and spuds
- Retractable igniter
- Flame scanner

Specification

- Size - 2MW(th) – 80MW(th)
- Flame Size - 3M – 14M
- Weight - 200kg – 700 kg
- Materials - Carbon Steel/stainless steel

Related Questions

- What fuels to be fired
- Performance requirements of burner/boiler
- What the furnace layout is

Other Hamworthy Combustion Services

related to this product

- Complete bespoke Burner Management systems
- Burner ignition systems
- Burner flame detection systems
- Fuel valve trains
- Complete turnkey service
- After Sales back up



For further information on combustion equipment please contact the head office:

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Power/FBB/February 2008/Rev. 1

Hamworthy Combustion Engineering Limited reserve the right to make changes and improvements which may necessitate alteration to the specification without prior notice


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COMBUSTION

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